REMARKS

Claim Rejections Under Section 102

Claims 21, 22, 24, 25, 27–30, 32, 38 and 41–43 are currently rejected. In the Final Office action of 04–12–07 the Examiner had rejected applicant's arguments regarding the Kohara patent, (US 6,633,722).

In the present amendment, claims 21 and 38 have been amended while claims 22, 24, 25, 27-30, and 32 are cancelled.

Kohara US 6,633,722 disclose that the first vertex angle is in a range between 100° and 120° and the second vertex angle is in a range between 70° and 120°. Thus, the range of Kohara's first vertex angle partially overlaps with that of the second vertex angle.

As amended, claims 21 and 38 specify that the first vertex angle is in a range between 100° and 120° and the second vertex angle is in a range between 120° and 140°. Thus, the range of the first vertex angle does not overlap with, and is different from, that of the second vertex angle.

Accordingly, we are of the opinion that Kohara et al do not teach that the ranges of the first and second vertex angles shall not overlap. Thus, Kohara et al do not teach or disclose the features of the present invention as claimed in the amended claims 21 and 38.

Conclusion

Claims 21 and 38 as presently amended should be allowable and their allowance is accordingly sought, together with dependent claims 41 – 43.

CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office (Fax No. 571-273-8300) on August 24, 2007.

Hugh H., Marsubayashi

Signature

Respectfully submitted,

Howard R. Popper

Attorney for Applicant(s)

Reg. No. 19,208